

Patent
Docket No. C 2752 PCT/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of
Ghoul, et al.

Serial No. Examiner:
Filed: 06/03/2005 Art Unit:
TITLE: ENZYMATIC PRODUCTION OF ACYL FLAVONOID
DERIVATIVES

"Express Mail Post Office to Addressee" service Mailing Label Number
EV530260325US.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith is an Information Disclosure Statement ("IDS") in the above-referenced application, together with an IDC form listing all cited references.

This IDS is being mailed within three months of filing of the above captioned application, if it is a national application, or within three months of entering, as set forth in 37 C.F.R. §1.491, the national stage of the above captioned application, if the above captioned application is an international application. Therefore, consideration of the IDS by the Patent and Trademark Office, without the payment of any additional fee, is believed to be due under 37 C.F.R. § 1.97(b).

Case C 2752 PCT/US**Filed: 06/03/2005**

Some of the references are neither in English nor cited in any accompanying English language version of a search report by another patent office, and therefore require a concise explanation of relevancy, as it is currently understood by the applicant, pursuant to 37 C.F.R. § 1.98(a)(3). This required explanation of relevancy is given in the specification of the above captioned application for the following references:

Reference IdentificationDescribed in Specification at:

JP 55157580

Page 2, Lines 14-16

JP 58131911

Page 2, Lines 14-16

Respectfully submitted,

MOHAMED GHOUL, et al.6/3/05

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Enclosures: 1) International Search Report
2) European Search Report
3) IDC (w/References)

Form PTO-1449		Docket No. C 2752 PCT/US		Serial No. To be assigned		
INFORMATION DISCLOSURE CITATION		Applicant: Ghoul, et al.				
		Filing Date: 06/03/2005		Group: To be assigned		
U.S. PATENT DOCUMENTS						
Examiner Initials*	Document Number	Date	Name	Class	Subclass	Filing Date if Approp.
/SK/	2003/0170186 A1	9/11/03	Geers et al. (Equiv. to WO 01/79245)			
/SK/	6,235,294 B1	5/22/01	Perrier et al. (Equiv. to FR 2778663)			
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Document Number	Date	Country	Class	Subclass	Translation Yes No
/SK/	WO 01/79245 A1	10/25/01	PCT (Equiv. to US 2003/0170186)			Abstract
↓	0 618 203 A1	10/5/94	Europe			English
	55-157580 A	12/8/80	Japan			Abstract
	58-131911 A	8/6/83	Japan			Abstract
	2 778 663 A1	11/19/99	France (Equiv. to US 6,235,294)			Abstract
/SK/	WO 99/66062 A1	12/23/99	PCT			English
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City where published)						
/SK/	KONTOGIANNI ATHINA ET AL: "REGIOSELECTIVE ACYLATION OF FLAVONOIDS CATALYZED BY LIPASE IN LOW TOXICITY MEDIA", EUROPEAN JOURNAL OF LIPID SCIENCE AND TECHNOLOGY, VOL. 103, NO. 10, OCTOBER 2001 (2001-10), PAGES 655-660, XP002278630					
/SK/	DANIELI B ET AL: "CHEMO-ENZYMATIC SYNTHESIS OF 6-O-(3-ARYLPROP-2-ENOYL) DERIVATIVES OF THE FLAVONOL GLUCOSIDE ISOQUERCITRIN" HELVETICA CHIMICA ACTA, VERLAG HELVETICA CHIMICA ACTA, BASEL, CH, VOL. 76, NO. 8, 1993, PAGES 2981-2991, XP002027015					
/SK/	GAO C ET AL., "NOVEL ENZYMATIC APPROACH TO THE SYNTHESIS OF FLAVONOID GLYCOSIDES AND THEIR ESTERS", BIOTECHNOLOGY AND BIOENGINEERING, VOL. 71, NO. 3, 2001, PAGES 235-243, XP-001010601					
Examiner	/Sudhakar Katakam/		Date Considered 05/12/2008			

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.